

Sub C 2

A further embodiment of this invention is an improved actinic radiation curable single fluid aqueous composition comprising a water soluble compound which contains at least one α, β -ethylenically unsaturated, radiation polymerizable group; and water; wherein the improvement comprises the requirement that when a surface is coated with the composition and exposed in a single step to actinic radiation in the presence of the water, a cured film is formed wherein less than 50 ppb of uncured residue is extractable from the cured film when immersed and heated in 10 ml of a simulant liquid per square inch of cured film. Preferably, the water soluble compound is a water soluble oligomer containing two or more acrylic groups

In the Claims

Sub C 4

Please replace Claim 1 as follows:

Sub C 2

1. A method for producing a low extractable film comprising the steps of:
 - (a) providing an actinic radiation curable single fluid aqueous composition comprising